

3D EMBROIDERY



Caps are the most typical item that have 3D embroidery, although there are other possibilities. As a label, badge, and swing tag, we've produced puff embroidery in three dimensions on leatherette. EMB Expert is one of the [best embroidery digitizing in usa](#). Caps, leatherette, and thick material are all good surfaces for this form of stitching because it needs to be on a robust surface to endure the machine.

Due to the requirement for expanded stitches in the digital embroidery file (digitization), the process of creating 3D embroidery differs slightly from that of creating standard (flat) embroidery. To completely cover it, much longer satin stitches are required. These extra-long threads are intended to cover both the breadth of the design and the height of the puff embroidery.

Most specialty foams used to create the 3D illusion are typically roughly 2-3 mm tall. A single running stitch is used to secure the foam once it has been placed on top of the cloth or cap. The needle enters the cloth or cap through the foam on one side of the logo, as shown by the bigger satin stitches generated by the pattern. It then crosses across to the opposite side of the logo, forming a safe enclosure for the foam.

It's a fantastic advancement for the embroidery market and a technique to make your brand pop (literally!). EMB Experts are able to do puff embroidery here, we also provide [embroidery digitizing service uk](#), [usa](#), and [Canada](#). if you're interested, send over your design so we can talk about whether it will work!